From: Wright, Jeff

To: louis.martin@la.gov; sherri.courtney@la.gov; karen.price2@la.gov; regenia.taylor@la.gov; Greg.

Fife/R6/USEPA/US@EPA; Althea Foster/R6/USEPA/US@EPA

Cc: <u>Bordelon, David; Balhoff, Mark; Sherman, Robert; Papusch, Richard</u>

Subject: Bayou Corne Natural Gas Seep-Activities conducted on Friday, September 8, 2012 between 0000 hrs to 0800 hrs

**Date:** 09/08/2012 08:56 AM

Activities Performed by EPA START personnel on Friday, September 8, 2012 between 0000 hrs to 0800 hrs:

• 24/7 air monitoring/oversight was conducted at the drilling site. Duties included review of facility's real-time monitoring data with the facility/contractor personnel, review of alarm readings and also calibration and maintenance records for facility's air monitoring instruments, and hand-held air monitoring at 9 monitoring points. Parameters monitored included CO, H<sub>2</sub>S, VOCs, LEL, and O<sub>2</sub>. All readings were below the low action levels and within normal O<sub>2</sub> readings. All hand-held air monitoring was conducted using a MultiRae air monitoring instrument. EPA START completed a total of 4 rounds of hand-held air monitoring at the 9 monitoring points.

- Facility Contractor reported that the AreaRae at air monitoring station AM-03 (within Sinkhole area) exhibited elevated VOC readings throughout the shift. The highest reading was reported to be approximately 30ppm. AreaRaes located at adjacent air monitoring stations AM-01 and AM-02 recorded VOC readings near 0 ppm during the same period. The facility contractor stated that the elevated VOC readings associated with AM-03 were likely due to a faulty sensor.
- No additional problems or issues were encountered.



Jeff Wright, CHMM Weston Solutions, Inc.

an employee-owned company 13702 Coursey Blvd., Bldg #7, STE A Baton Rouge, LA 70817 (225) 297-5415 Direct (225) 278-8406 Cell Jeff.Wright@westonsolutions.com

CONFIDENTIALITY: This email and attachments may contain information which is confidential and proprietary. Disclosure or use of any such confidential or proprietary information without the written permission of Weston Solutions, Inc. is strictly prohibited. If you received this email in error, please notify the sender by return email and delete this email from your system. Thank you.